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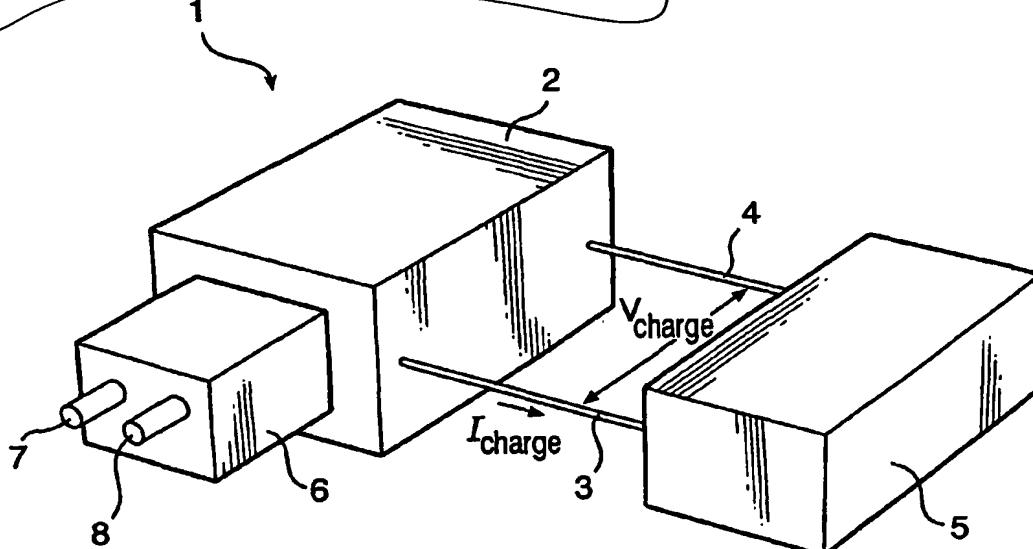
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(54) Title: CHARGER FOR RECHARGEABLE BATTERIES



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(57) Abstract: A battery charger (1) for charging rechargeable batteries (5) and/or battery packs is disclosed. Preferably the charger (1) can apply two modes of charging a battery. In a normal charging mode a battery is charged to full capacity at a relatively low rate. In a boost charging mode the battery is charged very rapidly and only to maximally 80% of its full capacity. The boost-charging mode makes it possible to provide some charge to the battery (5) when the time available for charging is limited. Due to the partial charging a much higher charging current than allowed at normal charging may be applied during boost charging.